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ORDNANCE CORPS
PICATINNY ARSENAL
DOVER, NEW JERSEY   RHDeVore/mek/2248

CONFIDENTIAL

AUG 23 '55 -9 AM

IN REPLY
REFER TO:
SAMUEL FELTMAN AMMUNITION LABORATORIES
ORDBB- TE4

SUBJECT: Adhesive for Barrier Material, Specification MIL-B-13238 (U)

TO: Chief of Ordnance
          Department of the Army
          Washington 25, D. C.

          ATTENTION: ORDTB-Materials   25X1

     1. Reference is made to a recent conversation between   25X1
_____ of this Arsenal concerning use of
adhesive to seal barrier material under Specification MIL-B-13238. In
compliance with your request during the above conversation, the desired
adhesive components are being forwarded under separate cover.

     2. Material to be forwarded consists of three bottles marked #1,
#2, and #3. Bottle #1 is the adhesive base, Bottle #2 the thinner,
Methyl Ethyl Ketone, and Bottle #3 a catalyst. The proportions of
components by weight are 100 parts Bottle #1 to 20 parts, Bottle #2 to
7 parts Bottle #3. Instructions for mixing are as follows:

          Mix proper proportions of Bottle #2 and Bottle #1 thoroughly.
Then add proper proportion of Bottle #3 and mix thoroughly. Use
within 24 hours after mixing. For best results use within 8 hours.
When applying adhesive coat both surfaces and allow to set for 3 minutes.
Place coated surfaces together and apply pressure. Adhesive should be
allowed to dry for a minimum of 10 minutes before using item to which
adhesive has been applied.

          FOR THE COMMANDING OFFICER: 25X1

3 Incl   Assistant
  1 - 3 Adhesive Components,
        Bottles Nos. 1, 2, 3 (s/c)

008632 ORIGINAL CL BY 23 59 79

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□ DECL ☒ REVW ON 1/07/2010
EXT BYND 6 YRS BY SAME
REASON 3 d (3)

DOC 108   REV DATE July 80 BY 057447
ORIG COMP 056 OPI 56 TYPE 02
ORIG CLASS M PAGES 1 REV CLASS C
JUST 22 NEXT REV 2010 AUTH: HR 10-2

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